

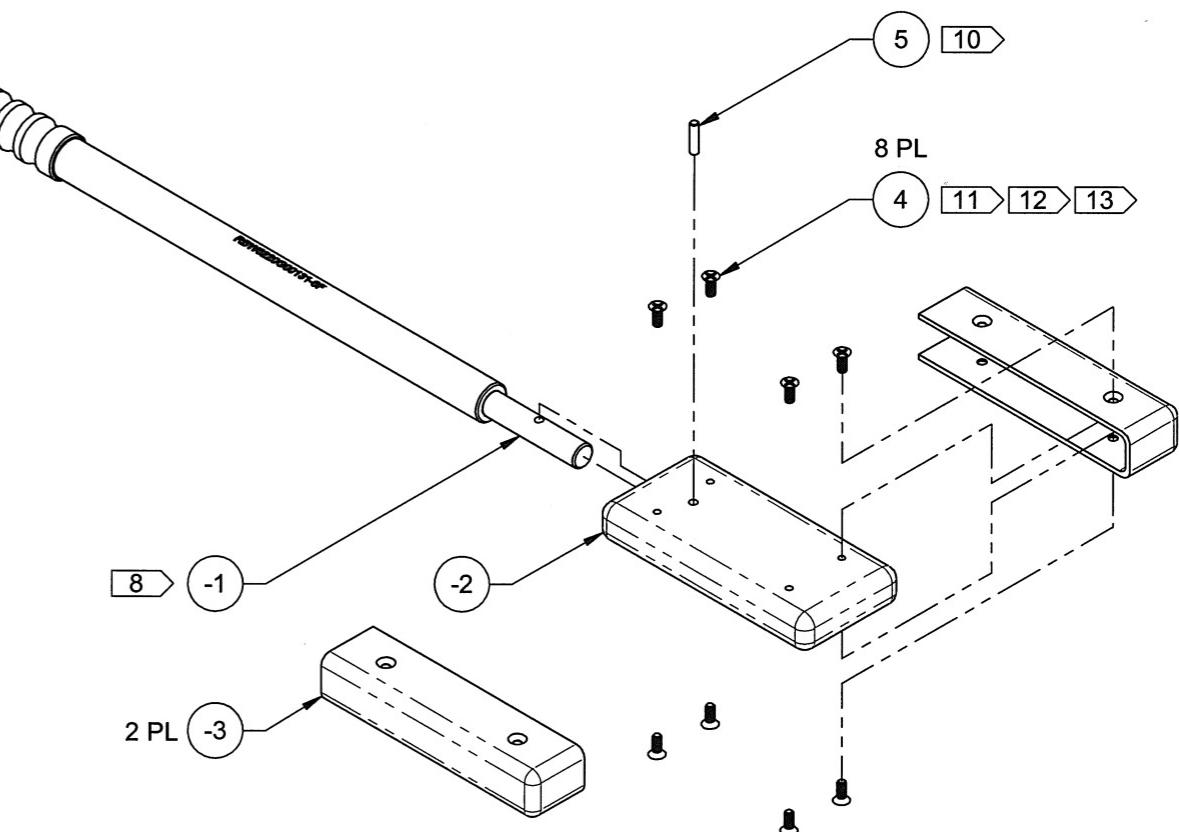
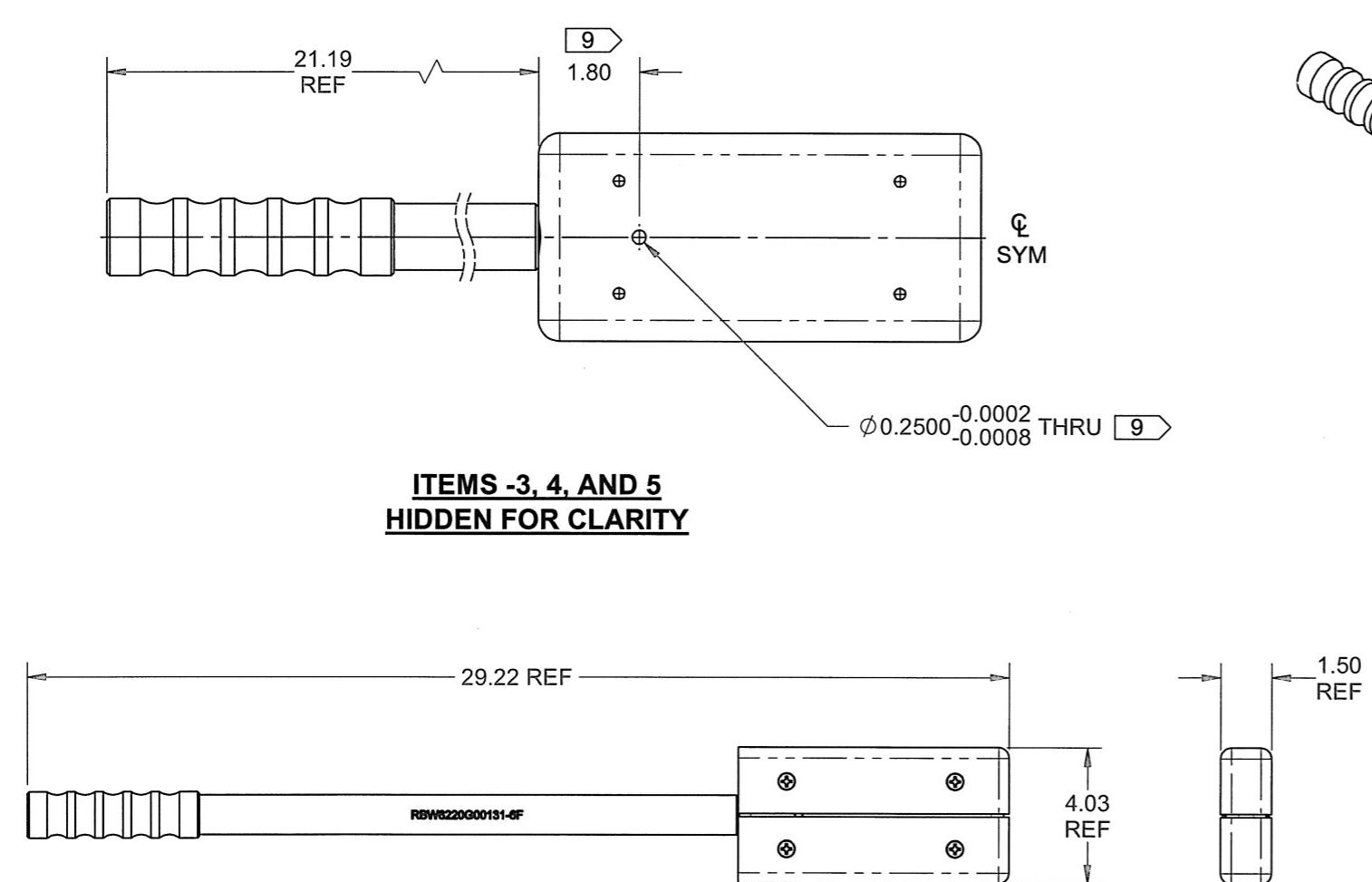
ITEM #	QTY	PART #	PART TITLE
-1	1	RBW6220G00131-6F-1	HANDLE
-2	1	RBW6220G00131-6F-2	LEVER
-3	2	RBW6220G00131-6F-3	PROTECTION
4	8	McMaster#91500A538 OR EQUIV.	316 SS PHILLIPS FLAT HEAD SCREW 1/4"-20 X 5/8 LG. X 82° CSK.
5	1	McMaster#98380A542 OR EQUIV.	416 SS DOWEL PIN 1/4" DIA. X 1" LG.

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RBW6220G00131-6F M/R TENSION LINK ROTATION LEVER

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NOTES:

- 1) MATERIAL: N/A
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"

5) UNITS: INCHES UNLESS OTHERWISE NOTED

6) IDENTIFICATION: N/A

7) ASSEMBLE AS SHOWN

8) APPLY RETAINING COMPOUND LOCTITE 620 OR EQUIVALENT ON MATING SURFACES
THEN PRESS FIT ITEM -1 WITH ITEM -2, AND REMOVE EXCESS

9) TRANSFER DRILL HOLE THROUGH ITEMS -1 AND -2 AS SHOWN

10) APPLY RETAINING COMPOUND LOCTITE 620 OR EQUIVALENT ON MATING SURFACES
THEN PRESS FIT ITEM 5 WITH ITEM -2, AND REMOVE EXCESS

11) APPLY RED THREADLOCKER LOCTITE 263/262 ON THREADS OF ITEM 4 THEN ASSEMBLE WITH ITEM -2, AND REMOVE EXCESS

12) INSTALL ITEM 4 HAND TIGHT

13) ITEM 4 MUST SIT RECESSED WHEN ASSEMBLED

14) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

A	NEW ISSUE	19-680	KPT
REV.	DESCRIPTION	ECN #	BY
DESIGN	KPT	DART AEROSPACE LTD	
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA	
CHECKED	MBB	TOOL PART #	
MFG. APPR.	DP	RBW6220G00131-6F	
APPROVED	WJ	TITLE	
DATE 4/4/2019		M/R TENSION LINK ROTATION LEVER	
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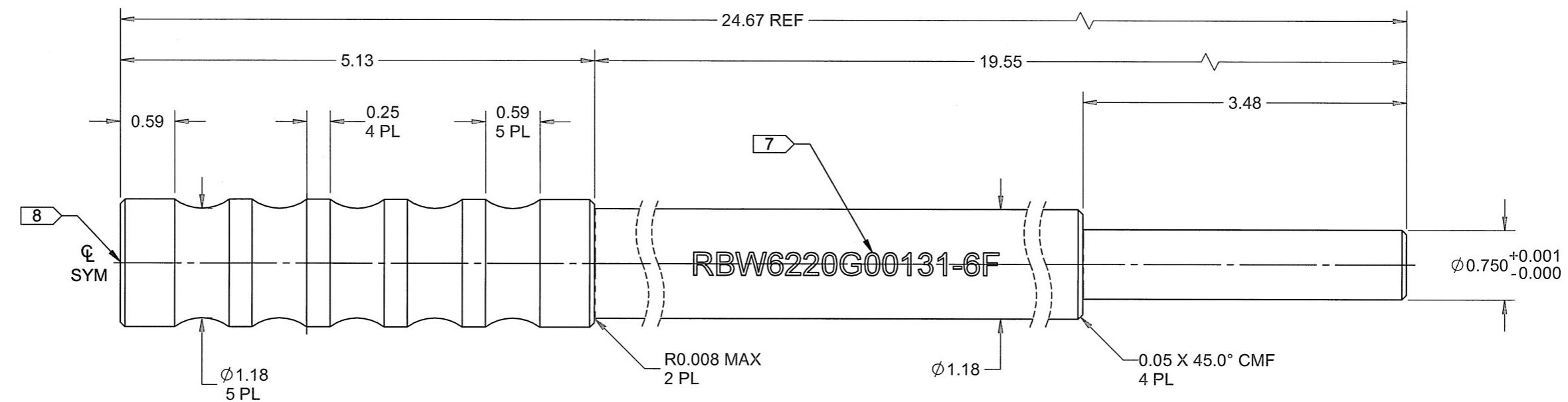
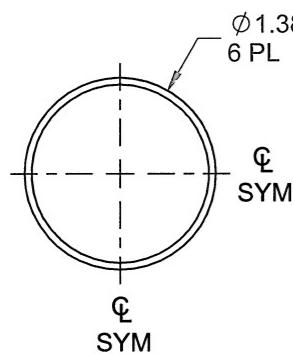
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RBW6220G00131-6F-1 HANDLE

NOTES:

- 1) MATERIAL: 6061-T6 / 7075-T6
- 2) HEAT TREAT: N/A
- 3) FINISH: ANODIZE RED PER MIL-A-8625 TYPE 2 CLASS 2
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) REMOVE ALL SHARP EDGES AND BURRS
- 7) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N AS SHOWN
- 8) CENTER DRILL IS ACCEPTABLE

DESIGN DRAWN	KPT	DART AEROSPACE LTD
CHECKED	MBB	HAWKESBURY, ONTARIO, CANADA
MFG. APPR.	DR	TOOL PART #
APPROVED	VJ	RBW6220G00131-6F
DATE 4/4/2019		TITLE
		M/R TENSION LINK ROTATION LEVER
		SCALE NTS
		REV. A
		SHEET 2 OF 4
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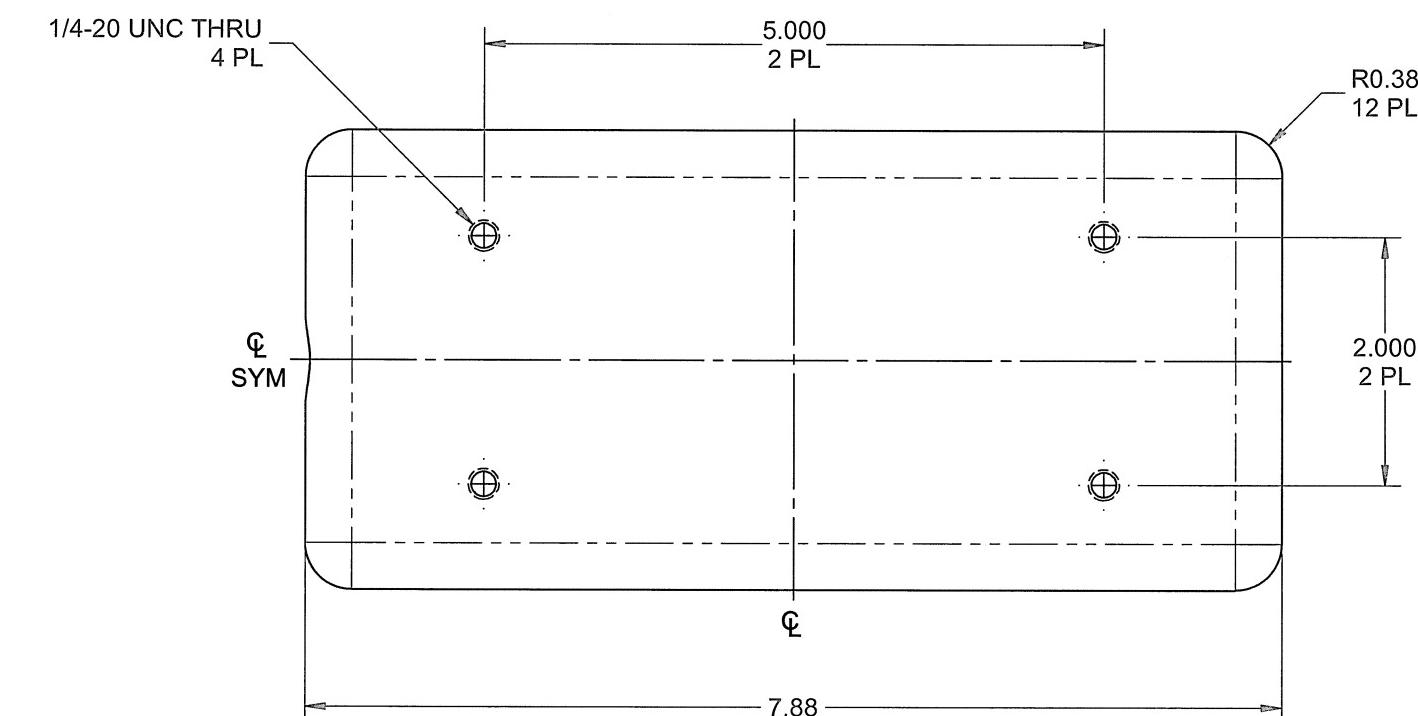
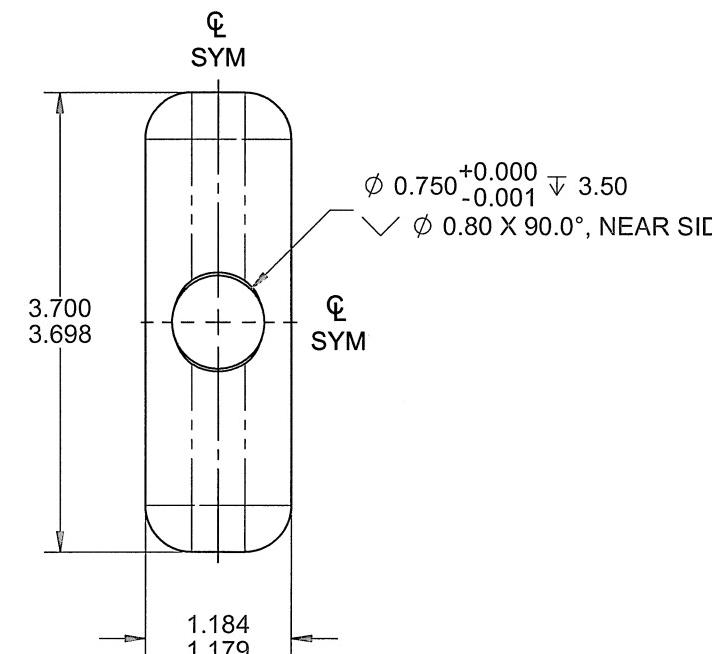
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RBW6220G00131-6F-2 LEVER

NOTES:

- 1) MATERIAL: 6061-T6 / 7075-T6
- 2) HEAT TREAT: N/A
- 3) FINISH: ANODIZE RED PER MIL-A-8625 TYPE 2 CLASS 2
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) REMOVE ALL SHARP EDGES AND BURRS
- 7) IDENTIFICATION: N/A

DESIGN DRAWN	KPT KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
CHECKED	MBB	TOOL PART #
MFG. APPR.	DP	RBW6220G00131-6F
APPROVED	WJ	REV. A
		SHEET 3 OF 4
DATE 4/4/2019		SCALE NTS
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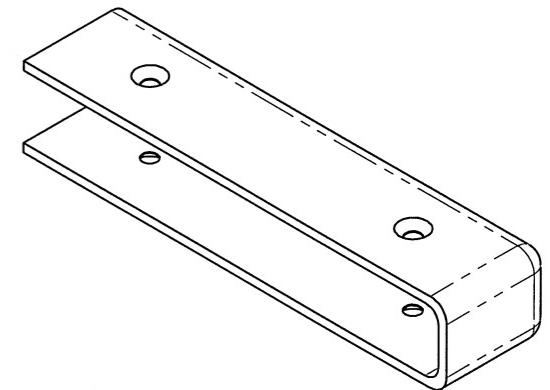
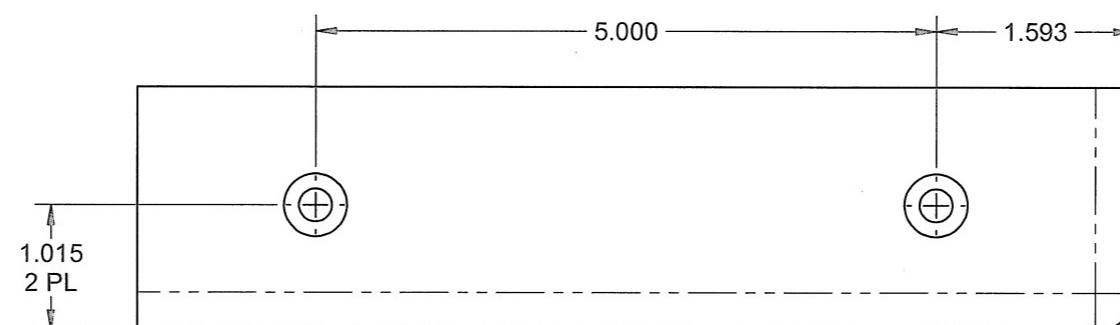
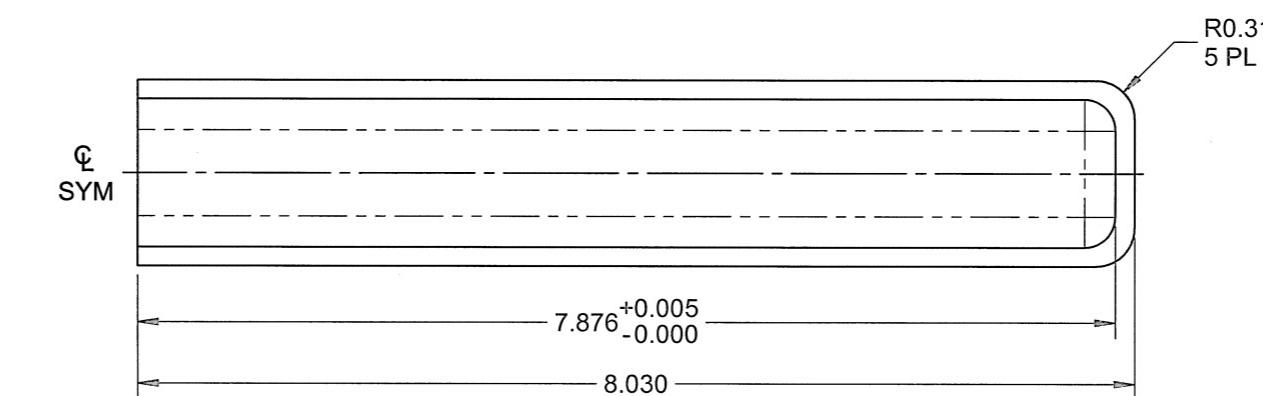
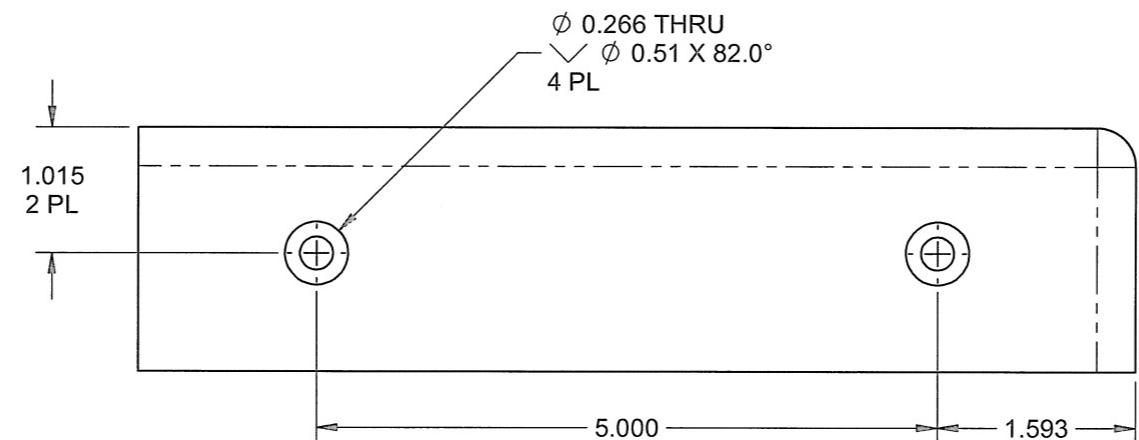
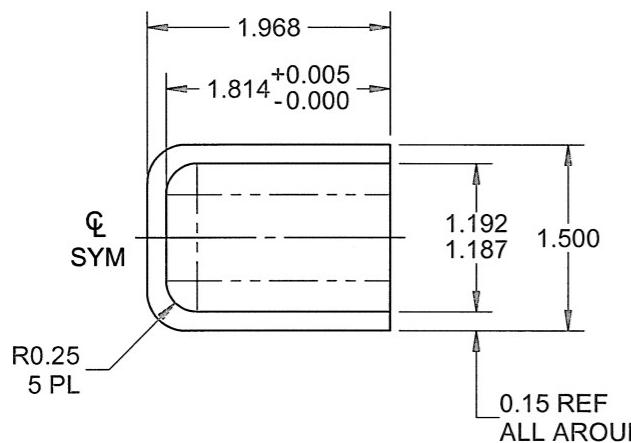
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RBW6220G00131-6F-3 PROTECTION

NOTES:

- 1) MATERIAL: PTFE
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = $\pm 0.1"$ / $\pm 1^\circ$
X.XX = $\pm 0.01"$ / $\pm 0.5^\circ$
X.XXX = $\pm 0.005"$ / $\pm 0.1^\circ$
X.XXXX = $\pm 0.0005"$ / $\pm 0.05^\circ$
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = $\pm 0.005"$
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) REMOVE ALL SHARP EDGES AND BURRS
- 7) IDENTIFICATION: N/A

DESIGN	KPT	DART AEROSPACE LTD
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA
CHECKED	MBB	TOOL PART #
MFG. APPR.	DP	RBW6220G00131-6F
APPROVED	<i>[Signature]</i>	TITLE
DATE 4/4/2019		M/R TENSION LINK ROTATION LEVER
SCALE NTS		

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